

IN THE SPECIFICATION

The first full paragraph on page 20 of the specification has been amended to correct several grammatical errors.

IN THE CLAIMS

Provisionally elected Claims 7 – 9 of Group II have been amended to place the claims in proper format, and to distinguish the types of conductors described.

IN THE ABSTRACT

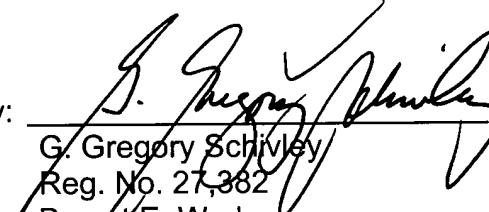
The Abstract has been rewritten to describe the basis for the configuration of the dummy pattern of dummy conductors of the present invention.

CONCLUSION

It is believed that a full and complete response has been made to the outstanding Office Action, and as such, the present application is in condition for allowance. Thus, prompt and favorable consideration of this amendment is respectfully requested. If the Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at (248) 641-1600.

Respectfully submitted,

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ATTACHMENT FOR SPECIFICATION AMENDMENTS

The following is a marked up version of each replacement paragraph and/or section of the specification in which underlines indicates insertions and brackets indicate deletions.

Accordingly, in the present invention, [in which] dummy conductors disposed in the array direction of conductors are formed in segments so as to prevent any two or more [of] test probes from contacting on one of the dummy conductors simultaneously, and [to serves] to prevent short circuits between any of the probes resulting from the dummy pattern when the probes are progressively moved in the array direction of conductors for inspection, thereby avoiding erroneous detection and achieving quick and simple determination from the test results [as to] whether the conductor pattern is defective or not.

In the Abstract:

A conductor pattern having both elongated conductors and a dummy pattern is formed on a substrate. The dummy pattern is formed of dummy conductors. The elongated conductors are typically transparent electrodes. [A] The dummy pattern [11G] is so configured that each of the dummy conductors [11g] are mutually set apart with a spacing as appropriate in the extending direction (top-and-bottom direction) and in the array direction (right-and-left direction) of the transparent electrodes [11a] to prevent any two inspection probes from contacting a single dummy conductor.

ATTACHMENT FOR CLAIM AMENDMENTS

The following is a marked up version of each amended claim in which underlines indicates insertions and brackets indicate deletions.

7. (Amended) An electro-optical device having a conductor pattern constituted by a plurality of elongated conductors formed in parallel to each other on a base, further having a dummy pattern constituted by a plurality of dummy conductors formed in an area on said base where said conductor pattern is not formed, and in which electro-optical material is disposed on said conductor pattern, wherein said plurality of dummy conductors disposed in [the] an array direction of said plurality of elongated conductors to constitute said dummy pattern are mutually separated in [the] an extending direction of said plurality of elongated conductors.

8. (Amended) An electro-optical device [having] comprising:
a conductor pattern [constituted by] having a plurality of elongated conductors formed in parallel to each other in a first area on a base[,];
[further] said conductor pattern having a dummy pattern, [constituted by] said dummy pattern being a plurality of dummy conductors formed in [an] at least a second area on said base; [where said conductor pattern is not formed,] and
[in which] electro-optical material [is] being disposed on said conductor pattern[,];

wherein each of said plurality of dummy conductors are disposed in [the] an array direction of said plurality of elongated conductors to [constitute] form said dummy pattern, and each of said plurality of dummy conductors are mutually electrically separated in the array direction of said plurality of elongated conductors.

9. (Amended) [An] The electro-optical device according to Claim 8, wherein at least two of said plurality of dummy conductors disposed in the array direction of said plurality of elongated conductors [to constitute said dummy pattern] are each mutually electrically separated in [the] an extending direction of said plurality of elongated conductors.